

Name \_\_\_\_\_ Class \_\_\_\_\_

Your task is to fill in this table to compare the properties of metals and non-metals. You might use the internet, reference books and CD-ROMs to help you.

Property	Metal	Non-metal
Are they solids, liquids or gases at room temperature?		
Do they have high or low melting points?		
Do they have high or low boiling points?		
Do they conduct electricity?		
Do they conduct heat?		
Are they flexible?		
Can they be shaped by hitting them with a hammer? This property is called malleability.		
What sound do they make if you hit them?		
Are they magnetic?		
Are their oxides acids or bases? (Remember an alkali is a soluble base.)		



literacy, research